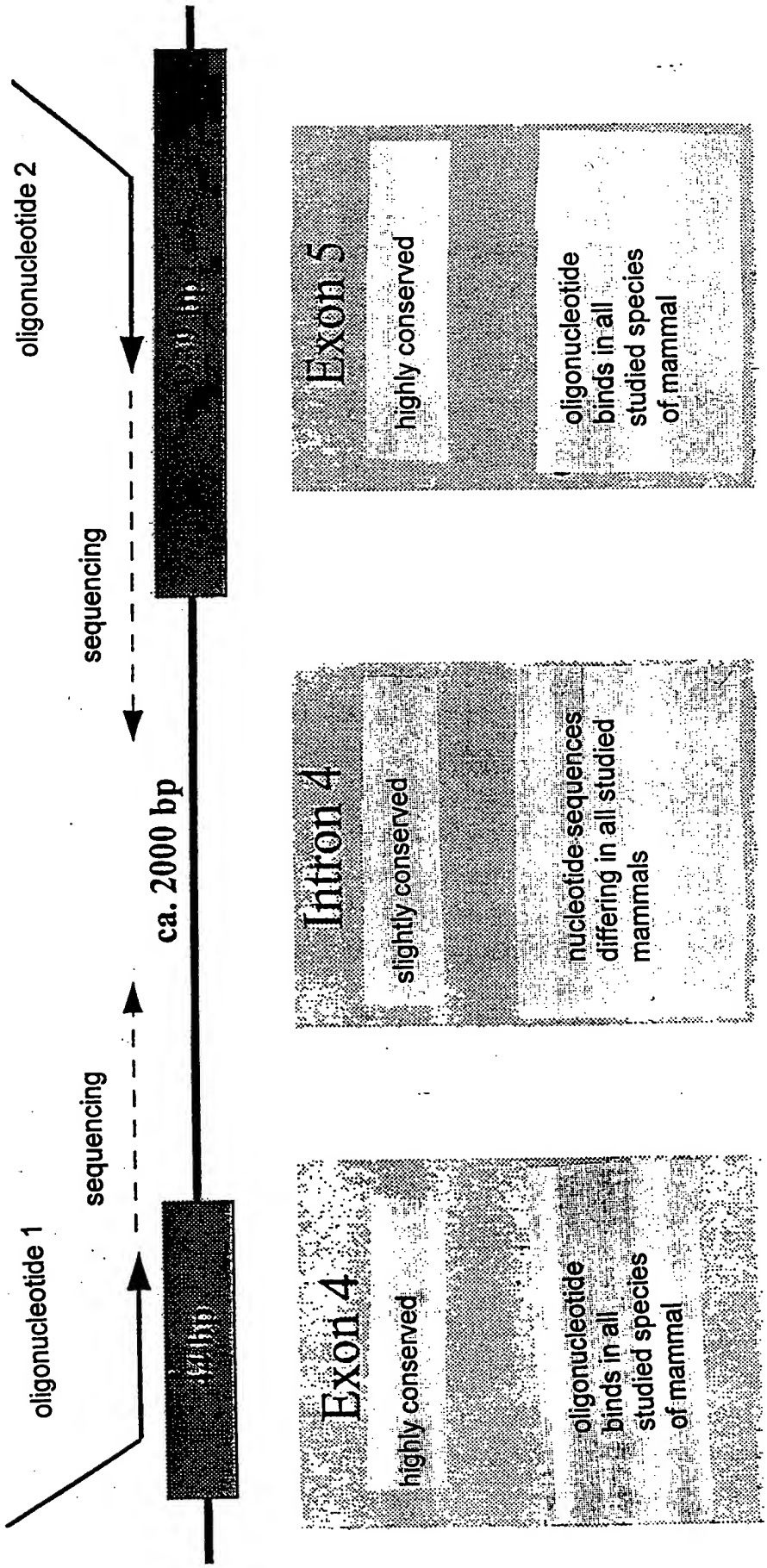


Figure 1:

**Figure 2**

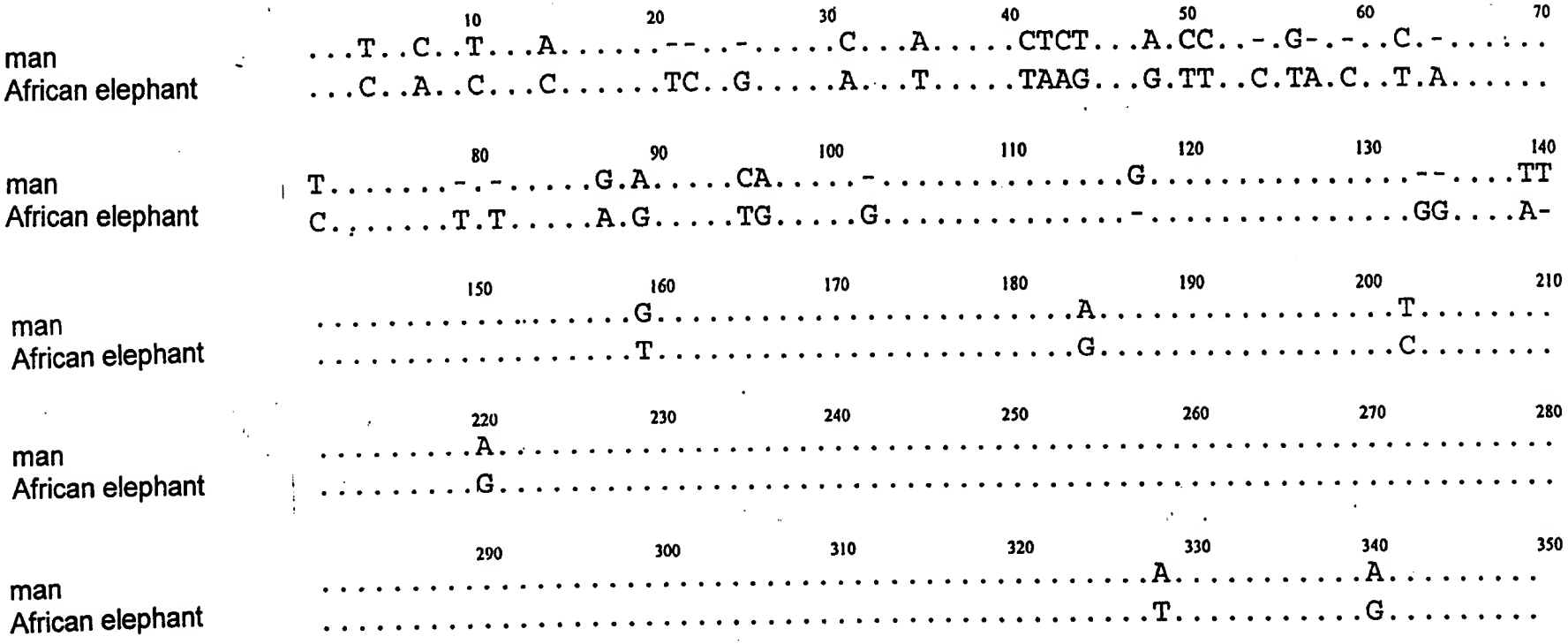




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Figure 3

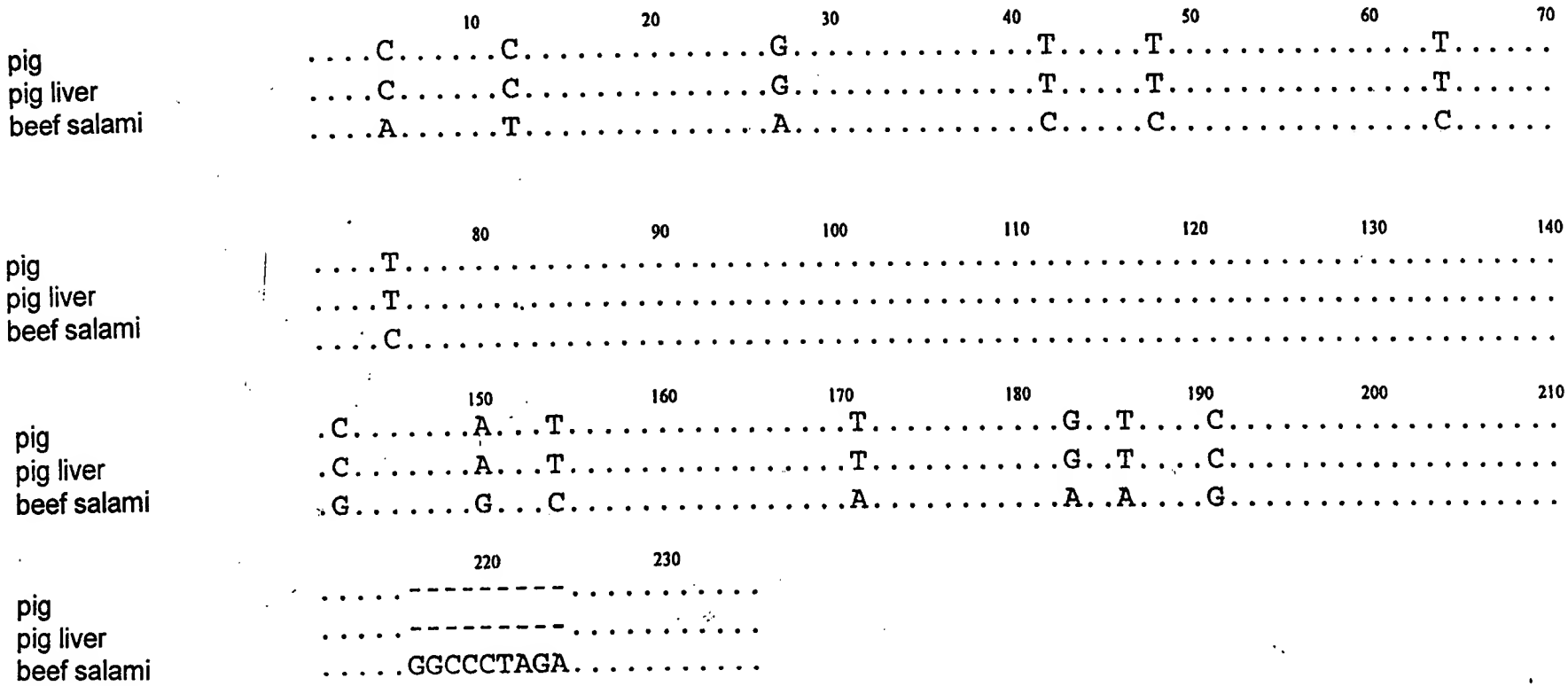
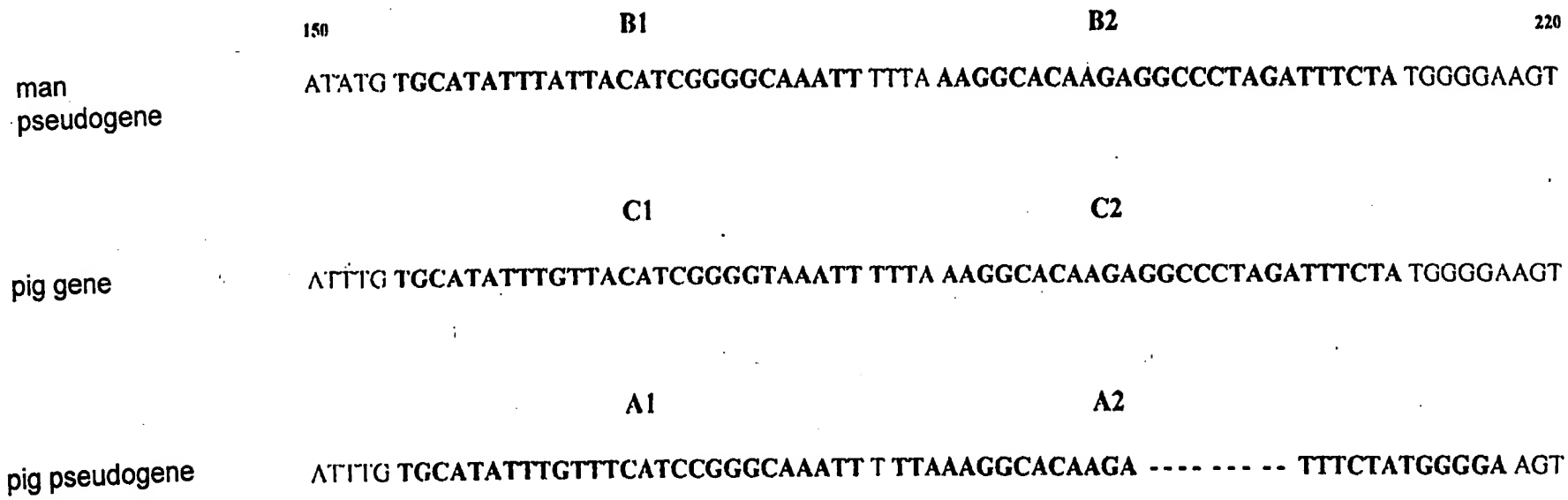

10 20 30 40 50 60 70
pig ....C.....C.....G.....T....T.....T.....
pig liver ....C.....C.....G.....T....T.....T.....
beef salami ....A.....T.....A.....C....C.....C.....
80 90 100 110 120 130 140
pig ....T.....
pig liver ....T.....
beef salami ....C.....
150 160 170 180 190 200 210
pig .C.....A...T.....T.....G..T....C.....
pig liver .C.....A...T.....T.....G..T....C.....
beef salami .G.....G...C.....A.....A..A....G.....
220 230
pig .....---------.....
pig liver .....---------.....
beef salami .....GGCCCTAGA.....

**Figure 4:** **Positions of the hybridization probes in exon 5 of the PTEN gene, pseudogene and their homologues**






PCT/EP00/02330

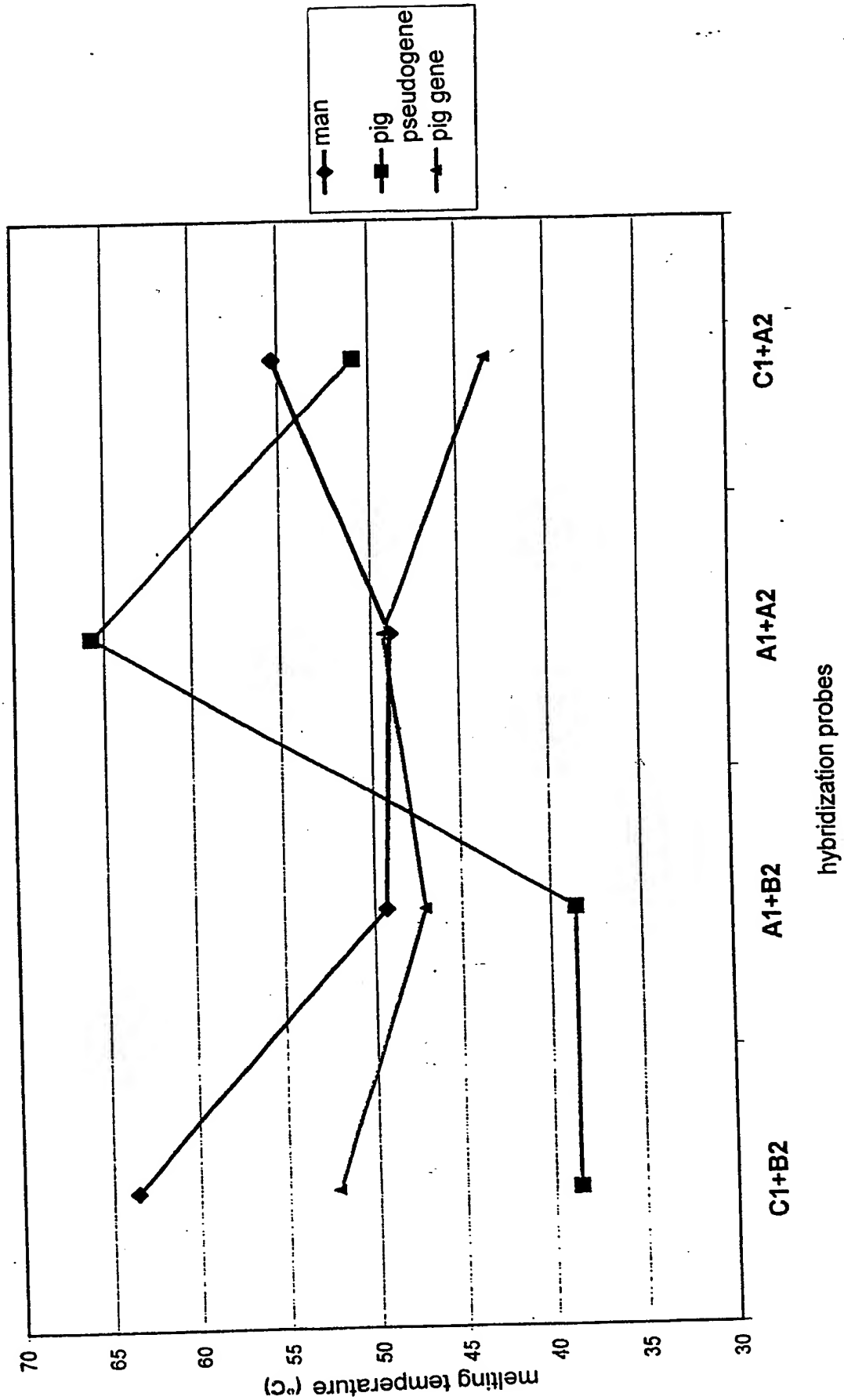



Figure 5: Melting point panel

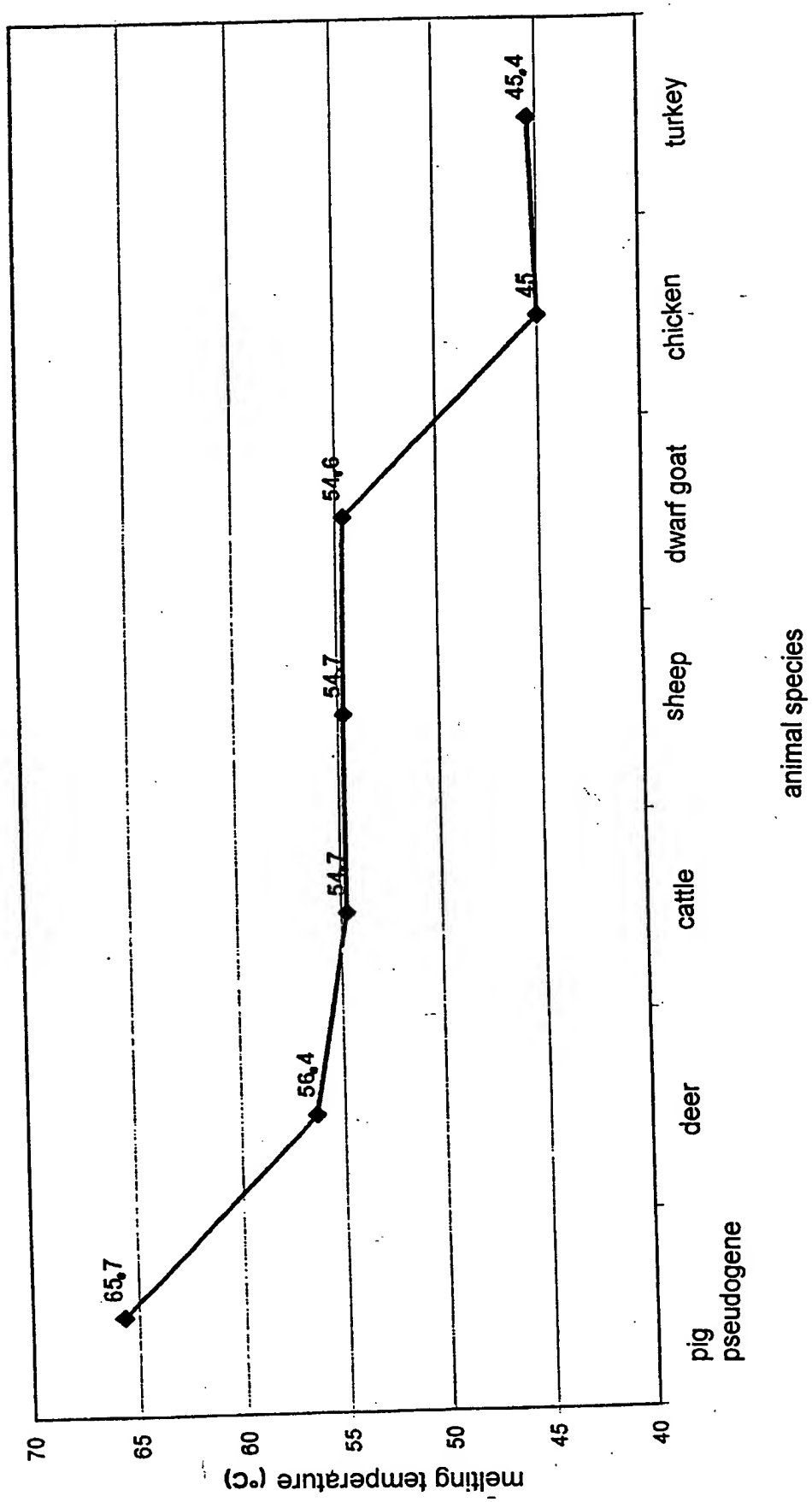



Figure 6: Melting point with probe A1 + A 2

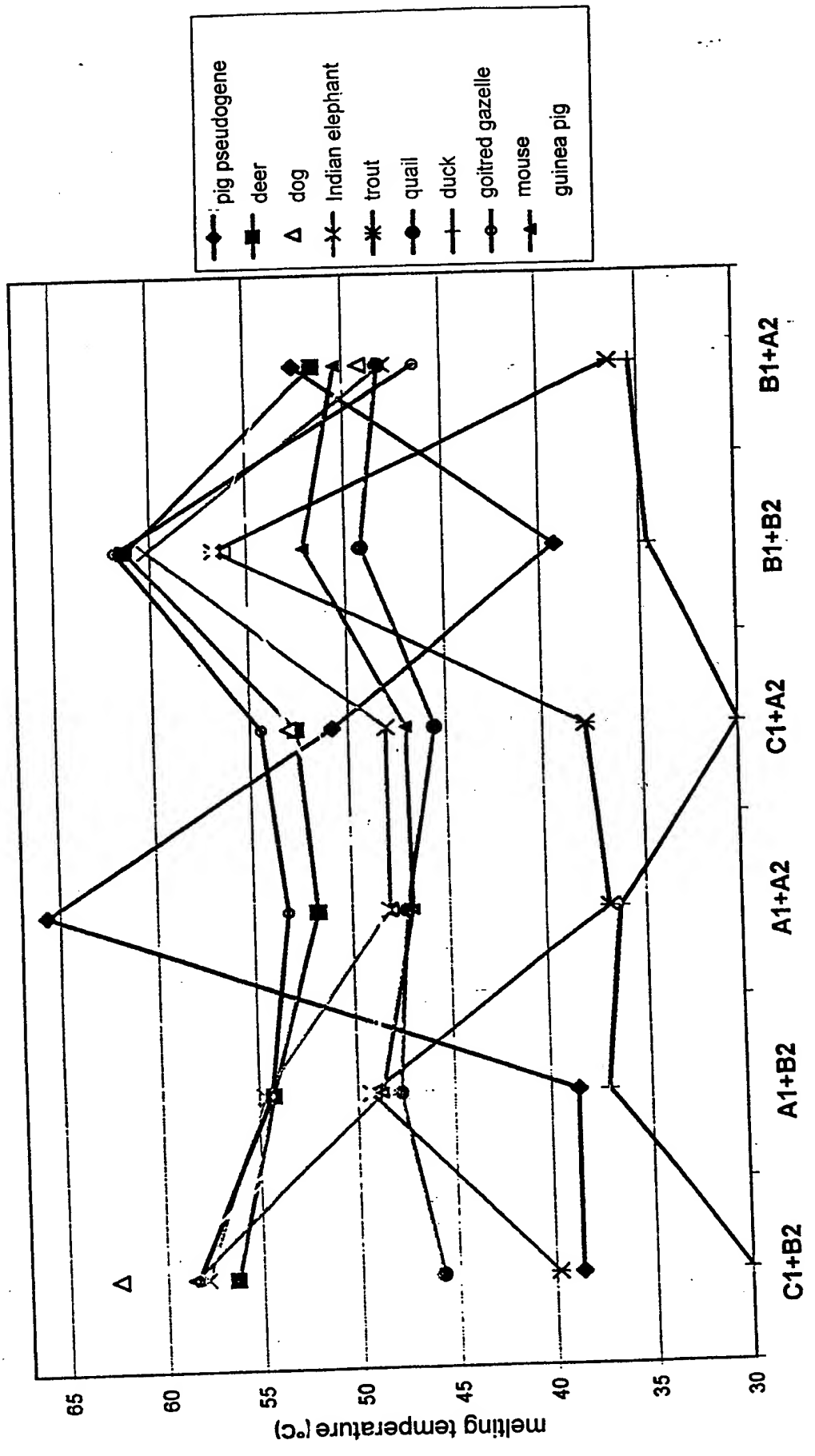



Figure 7: Melting point panel

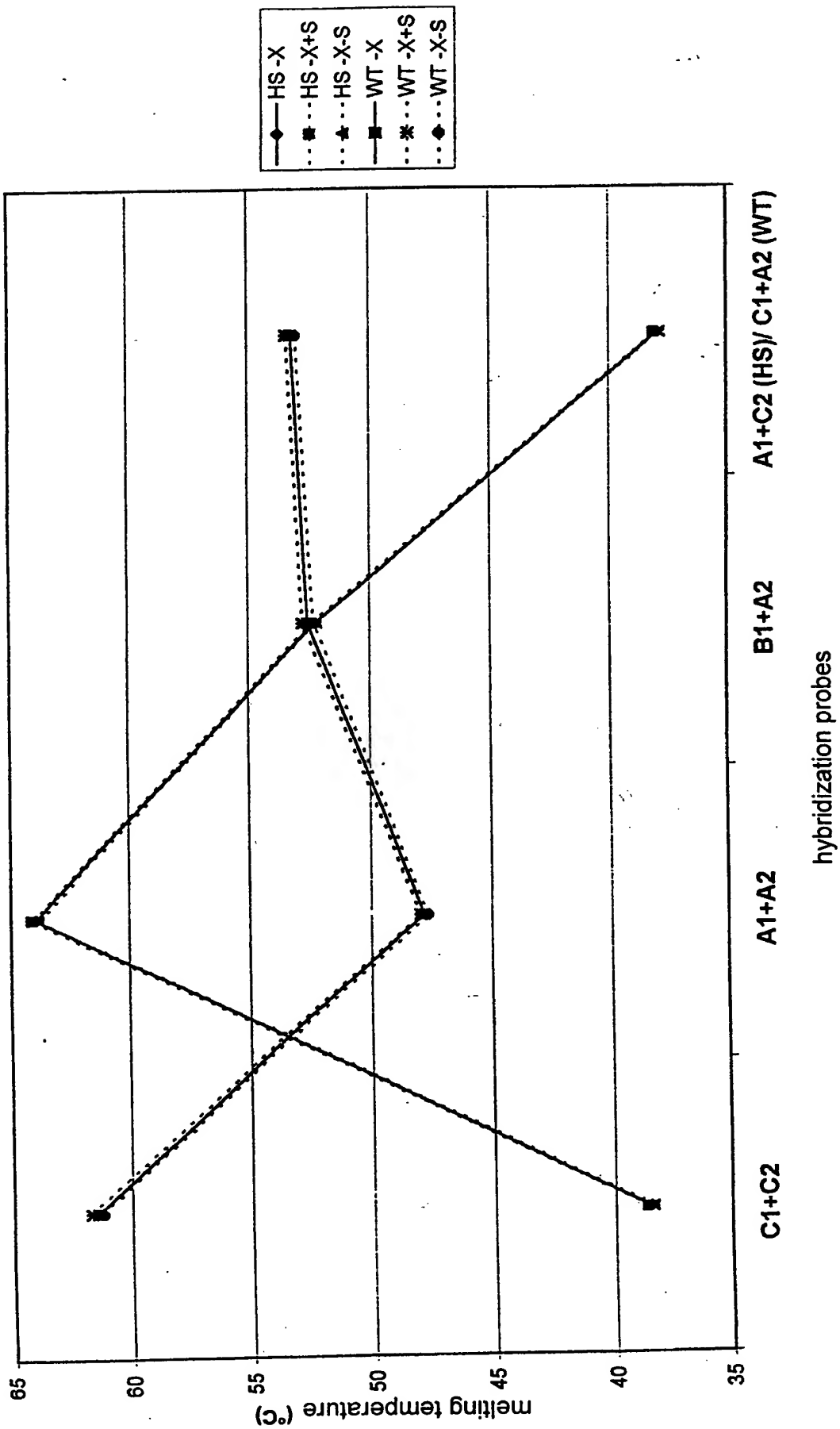



Figure 8: Standard deviations of select probes